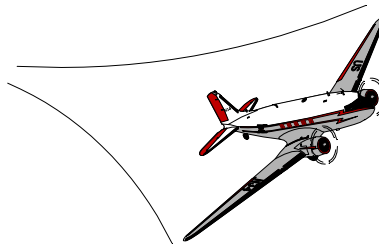


# SPECIAL AIRWORTHINESS INFORMATION BULLETIN

Aircraft Certification Service  
Washington, DC



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

CE-05-11  
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[www.faa.gov/certification/aircraft](http://www.faa.gov/certification/aircraft)

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*This is information only. Recommendations aren't mandatory.*

## Introduction

This Special Airworthiness Information Bulletin (SAIB) alerts you, owners and operators of airplanes with one or more **United Instrument, Inc. altimeters installed**, of a potential failure condition of these altimeters. This SAIB also informs you of an easily accomplished check of the altimeter to insure that this condition does not go undetected.

## Background

We have received reports that a small number of United Instruments, Inc. altimeters have failed, or have been miss-assembled during maintenance that causes the barometric dial and the altitude pointers to become desynchronized. **This could result in the altimeter indicating an incorrect altitude.**

## Recommendation

We recommend that you utilize the following check each time the altimeter barometric pressure dial is adjusted:

- When adjusting the barometric pressure dial, **make sure that the altitude indication pointers and the barometric pressure dial remain synchronized.** If they do not remain synchronized, you should repair the altimeter prior to further flight.

## For Further Information Contact

Michael Imbler, Senior Aerospace Engineer,  
FAA Wichita ACO, 1801 Airport Rd, Room  
100, Wichita, KS, 67209, phone: (316) 946-  
4147; email: [michael.imbler@faa.gov](mailto:michael.imbler@faa.gov)